

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/588164
				Filing Date	August 1, 2006
				First Named Inventor	Ken NAKANISHI
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	4539-0116PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA*	US-2002/0058400-A1	05-16-2002	Suguro et al.	
	AB*	US-6,555,831-B1	04-29-2003	Konishi et al.	
	AC*	US-6,297,510	10-02-2001	Farley	
	AD*	US-2006/0151786-A1	07-13-2006	Nakanishi et al.	
	AE*	US-6,518,102-B1	02-11-2003	Tanaka et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number-Kind Code <sup>5</sup> (if known)				
	BA	JP-2001-101990-A	04-13-2001			ABS
	BB	JP-2000-315473-A	11-14-2000			ABS
	BC	EP-1 047 103-A2	10-25-2000			ABS
	BD	JP-10-172501-A	06-26-1998			ABS
	BE	JP-2001-307650-A	11-02-2001			ABS
	BF	JP-9-074068-A	03-18-1997			ABS
	BG	JP-6-333824-A	12-02-1994			ABS
	BH	JP-6-333825-A	12-02-1994			ABS
	BI	JP-8-236056-A	09-13-1996			ABS
	BJ	JP-8-236471-A	09-13-1996			ABS
	BK	JP-2001-250957-A	09-14-2001			ABS
	BL	JP-8-330602-A	12-13-1996			ABS

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Evan Pert/	Date Considered	02/01/2010
-----------------------	-------------	--------------------	------------

Birch, Stewart, Kolasch &amp; Birch, LLP

MSW/smt

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /E.P./